

# Kentucky Agri-News

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Featuring:   ► Agricultural Prices   ► Cattle & Sheep   ► Chicken & Eggs   ► Slaughter  
                  ► Cold Storage       ► Milk Production   ► Catfish       ► Cattle on Feed

## KENTUCKY COMMODITY PRICE CHANGES REMAINED MIXED

Prices received by Kentucky farmers at mid-July were mixed for crops and hogs while up for cattle.

Cattle prices for mid-July advanced from the previous month. Steers and heifers 500 lbs. and over averaged \$103.00 per cwt. (hundredweight) for mid-month. This was up \$7.00 from the June price while down \$3.00 from July 2006. The mid-July price was the highest in 10 months. Beef cow price for mid-month was \$47.00 per cwt., up \$1.00 from both the previous June and July a year earlier. Calves weighing less than 500 pounds at mid-July were \$114.00 per cwt. This was up \$5.00 from the previous month while down \$10.00 from July 2006.

Hog prices for mid-July were mixed with barrow and gilts lower while sows increased in price. Barrows and gilts for mid-month were \$49.00 per cwt. This was down \$4.00 from the June price and \$1.00 from July 2006. Sows for mid-July were \$36.00 per cwt., up \$1.00 from the previous June and \$4.00 from July a year earlier. Sow prices were the highest since October 2006.

Sheep and lambs prices for June were both down from May. The June sheep price was \$28.00 per cwt., down \$4.00 from the previous month and \$7.00 from June 2006. The lamb price was \$96.00 per cwt. This was down \$6.00 from May while up \$1.00 from June 2006.

The price of milk continues to increase. The all milk price for mid-July was \$23.10 per cwt., the highest price on record. The mid-month price was up \$2.40 from a month earlier and \$9.80 from July 2006. The final milk price will vary from the projected mid-month milk price due to price changes announced by the Milk Marketing orders, actual milk fat content and quantity sold by milk classes. Milk cow price for July was \$1,820.00 per head, up \$180.00 from April and \$120.00 from July 2006.

Grain prices for mid-July were mixed with corn down while soybeans and winter wheat were up in price. The corn price for mid-July was \$3.40 per bushel. This was down 47 cents from the June price while up 97 cents from the July 2006. This would be the lowest corn price in six months. The mid-

month price of soybeans was \$8.00 per bushel, up 29 cents from the June price and \$2.21 from July a year earlier. This would be the highest soybean price since July 2004. Winter wheat price for mid-July was \$5.50 per bushel, up 57 cents from the June price and \$2.36 from July 2006. This would be the highest winter wheat price since May 1996.

The Preliminary U.S. All Farm Products Index of Prices Received by Farmers in July, at 142 percent, based on 1990-92=100, increased 3 points (2.2 percent) from June. The Crop Index is up 2 points (1.4 percent) and the Livestock Index increased 3 points (2.2 percent). Producers received higher commodity prices for milk, eggs, wheat, and snap beans. Lower prices were received for corn, broilers, hogs, and cantaloups. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of grapes, wheat, hay, and tomatoes offset decreased marketings of milk, cantaloups, and potatoes. The preliminary All Farm Products Index is up 25 points (21 percent) from July 2006. The Food Commodities Index, at 144, increased 4 points (2.9 percent) from last month and increased 25 points (21 percent) from July 2006.

### AVERAGE PRICES RECEIVED BY FARMERS - (Dollars)

COMMODITY	UNIT	KENTUCKY		US	
		JULY 2006	JUNE 2007	JULY 2007	JULY 2007
		Entire Month		Mid-Month <i>a/</i>	
All Corn <i>b/ c/</i>	Bu.	2.43	3.87	3.40	3.23
Soybeans <i>b/</i>	Bu.	5.79	7.71	8.00	7.92
Winter Wheat <i>b/</i>	Bu.	3.14	4.93	5.50	5.30
Alfalfa Hay, baled	Ton	115.00	135.00	140.00	137.00
All Other Hay, baled	Ton	70.00	75.00	80.00	113.00
All Hogs	Cwt.	49.30	52.30	48.50	52.60
Barrows & Gilts	Cwt.	50.00	53.00	49.00	53.40
Sows	Cwt.	32.00	35.00	36.00	36.50
All Beef Cattle <i>d/</i>	Cwt.	91.60	84.00	89.60	90.30
Steers & Heifers <i>e/</i>	Cwt.	106.00	96.00	103.00	94.30
Cows	Cwt.	46.00	46.00	47.00	51.40
Calves <i>f/</i>	Cwt.	124.00	109.00	114.00	125.00
Sheep	Cwt.	37.00	28.00	--	--
Lambs	Cwt.	95.00	96.00	--	--
Milk Cows <i>g/</i>	Ea.	1,700.00	--	1,820.00	1,950.00
Milk Wholesale					
All	Cwt.	13.30	20.70	23.10	21.70
Hog-Corn Ratios <i>h/</i>	Bu.	20.3	13.5	14.3	16.3

*a/* Preliminary. *b/* Includes contract sales paid during month. *c/* Includes yellow and white corn. *d/* "Steers and heifers" and "cows" combined. *e/* 500 lbs. and over. *f/* Under 500 lbs. *g/* Published only in Jan., Apr., July & Oct. *h/* Number of bushels of corn equal in value to 100 lbs. of hog live weight.

## JULY 1 CATTLE INVENTORY DOWN SLIGHTLY

All cattle and calves in the United States as of July 1, 2007, totaled 104.8 million head, slightly below the 105.2 million on July 1, 2006 but 1 percent above the 104.2 million two years ago. All cows and heifers that have calved, at 42.5 million, were down slightly from the 42.6 million on July 1, 2006 but unchanged from two years ago. Beef cows, at 33.4 million, were down

slightly from July 1, 2006 and July 1, 2005. Milk cows, at 9.15 million, were unchanged from July 1, 2006 but up 1 percent from two years ago. The 2007 calf crop was expected to be 37.4 million, down slightly from 2006 and 2005. Calves born during the first half of the year were estimated at 27.2 million, down 1 percent from 2006 and 2005.

Other class estimates on July 1, 2007, and the changes from July 1, 2006, are as follows:

- All heifers 500 pounds and over, 16.6 million, unchanged.
- Beef replacement heifers, 4.7 million, down 6 percent.
- Milk replacement heifers, 3.9 million, up 3 percent.
- Other heifers, 8.0 million, up 3 percent.
- Steers weighing 500 pounds and over, 14.9 million, down 1 percent.
- Bulls weighing 500 pounds and over, 2.1 million, unchanged.
- Calves under 500 pounds, 28.7 million, down 1 percent.
- All cattle and calves on feed for slaughter, 12.3 million, down 2 percent.

## JULY 1, 2007, ALL SHEEP AND LAMB INVENTORY DOWN 1 PERCENT

All sheep and lamb inventory in the United States on July 1, 2007, totaled 7.73 million head, down slightly from July 1, 2006, and 1 percent below July 1, 2005. Breeding sheep inventory at 4.61 million head on July 1, 2007 was down slightly from July 1, 2006. Market sheep and lambs (including newborn lambs), at 3.12 million head, were also down slightly from last July.

The 2007 lamb crop in the United States was expected to total 4.12 million head, up 1 percent from the 2006 lamb crop of 4.09 million head. Lambs born during January through June 2007 totaled 3.64 million head or 88 percent of the yearly total. An additional 480,000 head were expected to be born during the period July through December 2007.

## UNITED STATES EGG PRODUCTION & HATCH

	June 2006	June 2007	'07 % '06
<b>Egg Production</b>			
Eggs Produced (Million)	7,401	7,360	99
Average Layers (000)	342,685	339,331	99
Eggs Per 100 Layers	2,160	2,169	100
<b>Egg Type Hatchery</b>			
Eggs Set July 1 (000)	31,485	33,382	106
Chicks Hatched (000)	37,406	40,005	107
<b>Broiler Type Hatchery</b>			
Eggs Set July 1 (000)	650,487	667,719	103
Chicks Hatched (000)	788,652	810,419	103

## RED MEAT PRODUCTION

**Commercial red meat production** for the U.S. totaled 4.03 billion pounds in June, down 3 percent from the 4.14 billion pounds produced in June 2006. June 2006 contained 22 weekdays (including no holidays) and 4 Saturdays. June 2007 contained 21 weekdays (including no holidays) and 5 Saturdays.

**Beef production**, at 2.35 billion pounds, was 4 percent below the previous year. Cattle slaughter totaled 3.08 million head, down 3 percent from June 2006. The average live weight was down 14 pounds from the previous year, at 1,250 pounds.

**Pork production** totaled 1.65 billion pounds, down 1 percent from the previous year. Hog kill totaled 8.30 million head, down 1 percent from June 2006. The average live weight was unchanged from the previous year, at 267 pounds.

### COMMERCIAL RED MEAT PRODUCTION 1/

Type	June 2006	May 2007	June 2007	Jun 07 % of	
				June 2006	May 2007
Million Pounds			Percent		
Beef	2,446.1	2,284.9	2,348.7	96	103
Veal	12.4	12.4	11.2	90	90
Pork	1,663.3	1,762.3*	1,654.1	99	94
Lamb & Mutton	14.4	15.5	13.7	95	89
Total U.S.	4,136.2	4,075.0*	4,027.7	97	99
<b>Total Kentucky</b>	<b>38.5</b>	<b>47.4</b>	<b>43.5</b>	<b>113</b>	<b>92</b>

1/ Based on packer's dressed weights and excludes farm slaughter. \*Revised.

### COMMERCIAL SLAUGHTER, KY & U.S. JUNE 2006 & 2007 1/

Type	Number Slaughtered		Total Live Weight		Average Live Weight	
	2006	2007	2006	2007	2006	2007
	1,000 head		1,000 pounds		Pounds	
<b>Kentucky</b>						
Cattle	1.1	1.3	996	1,192	944	951
Hogs	193.5	216.5	50,695	56,734	263	263
Sheep & Lambs	1.1	1.0	138	136	132	134
<b>United States</b>						
Cattle	3,159.4	3,076.6	3,981,738	3,833,829	1,264	1,250
Hogs	8,343.1	8,297.1	2,223,316	2,210,457	267	267
Sheep & Lambs	211.5	200.4	28,557	27,404	135	137

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

## COLD STORAGE HIGHLIGHTS

Frozen food stocks in refrigerated warehouses on June 30, 2007 were greater than year earlier levels for pork and butter.

ALL U.S. WAREHOUSE STOCKS					
Commodity	June 30 2006	May 31 2007	June 30 2007	June 07 as % of	
				Jun '06	May '07
Frozen Poultry		1,000 lbs		Percent	
Chicken	781,272	605,938	647,675	83	107
Turkey	507,466	397,984	442,691	87	111
Ducks	6,126	7,536	7,761	127	103
Total Frozen Poultry	1,294,864	1,011,458	1,098,127	85	109
Meat					
Total Frozen Beef	449,112	410,357	431,344	96	105
Frozen Pork					
Bellies	46,056	57,294	47,661	103	83
Total Frozen Pork 1/	412,622	491,950	470,100	114	96
Total Meat 2/	880,873	924,575	922,688	105	100

1/ Includes picnics, hams, bellies, loins, ribs, trimmings, and other frozen pork. 2/ Includes frozen beef, pork, veal, lamb and mutton, other frozen meat, canned hams, and other canned meat.

## MILK PRODUCTION

**Kentucky** milk production for June 2007 totaled 103 million pounds, down 10 percent from last month and down 4 percent from June 2006. Average number of milk cows, at 90,000 head, was down 1,000 head from last month and down 8,000 head from last year. Milk per cow averaged 1,140 pounds, down 120 pounds from last month but up 50 pounds from last year.

Milk production in the 23 major States during June totaled 14.2

billion pounds, up 1.2 percent from June 2006. May revised production, at 14.9 billion pounds, was up 1.1 percent from May 2006. The May revision represented an increase of 7 million pounds from last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,713 pounds for June, 16 pounds above June 2006. The number of milk cows on farms in the 23 major States was 8.29 million head, 19,000 head more than June 2006, and 2,000 head more than May 2007.

### MILK COWS & MILK PRODUCTION FOR JUNE, SELECTED STATES

STATE	Milk Cows 1/		Milk Per Cow 2/		Production 2/		2007 as % of 2006
	2006	2007	2006	2007	2006	2007	
	Thousands		Pounds		Million Pounds		Percent
CA	1,786	1,804	1,795	1,850	3,206	3,337	104
IL	103	103	1,590	1,550	164	160	98
IN	166	167	1,670	1,675	277	280	101
<b>KY</b>	<b>98</b>	<b>90</b>	<b>1,090</b>	<b>1,140</b>	<b>107</b>	<b>103</b>	<b>96</b>
MO	116	112	1,320	1,240	153	139	91
OH	274	276	1,470	1,520	403	420	104
VA	103	100	1,415	1,440	146	144	99
WI	1,243	1,247	1,590	1,620	1,976	2,020	102
23 State Total	8,269	8,288	1,697	1,713	14,033	14,198	101

1/ Includes dry cows, excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.

## CATFISH

Commercial catfish operations in the four major producing States (Alabama, Arkansas, Louisiana, and Mississippi) had 260 million foodsize fish on hand on July 1, 2007, down 11 percent from the July 1, 2006 total of 291 million foodsize fish. The breakouts of foodsize fish inventory numbers on July 1, 2007, with their respective percent change from the previous year were: large foodsize, 6.19 million, down 13 percent; medium foodsize, 67.3 million, down 9 percent; and small foodsize, 187 million fish, down 11 percent. The four major States also had 791 thousand broodfish on hand on July 1, 2007, down 15 percent from last year's 930 thousand broodfish.

The water surface area to be used for catfish production during July 1 through December 31, 2007, totaled 151 thousand acres, down 3 percent from a year ago. Acres used for foodsize fish totaled 122 thousand acres, down 2 percent from the same time period in 2006. Acres for broodfish decreased 6 percent to 3.64 thousand acres, and acres used

for fingerling production decreased 10 percent to 21.1 thousand acres. Acres taken out of production during the January 1, 2007 through June 30, 2007 period totaled 3.86 thousand acres, while 4.13 thousand acres of the total in production were scheduled to be renovated from July 1, 2007 to December 31, 2007. The total number of operations on July 1, 2007 in the four major States totaled 713, down 5 percent from last year's total of 753 operations.

### CATFISH WATER ACRES & OPERATIONS

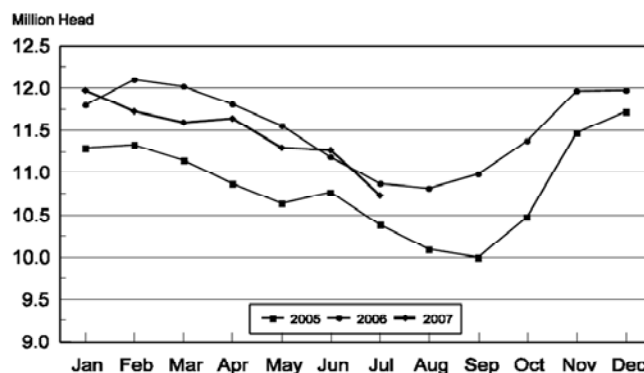
State	Operations		Water Surface Acres	
	Jul 1 '06	Jul 1 '07	Jul 1-Dec 31 '06 1/	Jul 1 - Dec 31 '07
AL	217	203	24,300	23,000
AR	132	131	30,000	30,400
LA	24	19	5,700	5,500
MS	380	360	96,000	92,500
Total	753	713	156,000	151,400

## U. S. CATTLE ON FEED

**Cattle and calves on feed** for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.7 million head on July 1, 2007. The inventory was 1 percent below July 1, 2006 but 3 percent above July 1, 2005. The inventory included 6.74 million steers and steer calves, down 5 percent from the previous year. This group accounted for 63 percent of the total inventory. Heifers and heifer calves accounted for 3.93 million head, up 6 percent from 2006. **Placements** in feedlots during June totaled 1.66 million, 15 percent below 2006 and 6 percent below 2005. Net placements were 1.61 million. During June, placements of cattle and calves weighing less than 600 pounds were 405,000, 600-699 pounds were 325,000, 700-799 pounds were 457,000, and 800 pounds and greater were 470,000. **Marketings** of fed cattle during June totaled 2.14 million, 3 percent below 2006 but up 3 percent from 2005. **Other disappearance** totaled 52,000 during June, down 17 percent

from 2006 and 2005.

United States Cattle on Feed  
1,000+ Capacity Feedlots



**Internet Access:** Data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the USDA, National Agricultural Statistics Service homepage located at <http://www.usda.gov/nass/>